

**APPARATUS AND METHOD TO PROVIDE INFORMATION FROM A FIRST
INFORMATION STORAGE AND RETRIEVAL SYSTEM TO A SECOND
INFORMATION STORAGE AND RETRIEVAL SYSTEM**

Abstract

5 A method to provide information from a first information storage and retrieval
system to a second information storage and retrieval system. Applicants' method
provides a first information storage and retrieval system, where that first information
storage and retrieval system comprises (N) PPRC adapters and information, and provides
a second information storage and retrieval system. The method generates and saves an
10 Established Path Bitmap which recites each of the (N) PPRC adapters, and generates an
Available Path Bitmap. If a PPRC adapter is in communication with the secondary
information storage and retrieval system, then the method adds that adapter to the
Available Path Bitmap. The Established Path Bitmap and the Available Path Bitmap are
used for subsequent PPRC operations.